					Form Approved OMB No. 2070-00				
Seattle France	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY								
		491 N Street S.W.							
- Manual Committee		WASHINGTON,	D.C. 20460						
Paperwork Reduction Act	Notice: The public reporting burden for this collection of information is	estimated to average 0.25 hours per response for n	egistration activities and 0.25 hou	irs per response for					
	view activities, including time for reading the instructions and completing								
	gestions for reducing the burden to: Director, OPPE Information Manage	ement Division (2137), U.S. Environmental Protect	ion Agency, 401 M Street S.W., V	Washington, DC 20460.					
Oo not send the form to the	nis address.								
DATA MATRI	X				Page 1 of 33				
Date: July 31, 20	012	EPA Reg No./File Symbol:	62719-447						
Applicant's/Regi	strant's Name & Address	Product: GoalTender							
Dow AgroSci									
9330 Zionsvil									
	IN 46268-1054								
ngredient O	xyfluorfen								
Guideline Refere	end Guideline Study Name	MRID Number	Submitter	Status	Note				
52719-447 Goa	lTender								
330.1550	Product Identity	45082901	707	OWN					
330.1550	Product Identity	45348001	707	OWN					
30.1600	Description of Materials	45082901	707	OWN					
30.1600	Description of Materials	45348001	707	OWN					
30.1620	Description of Process	45082901	707	OWN					
30.1670	Discussion of Impurities	45082901	707	OWN					
30.1670	Description of Process	45348001	707	OWN					
30.1700	Discussion of Impurities	45348001	707	OWN					
30.1750	Certified Limits	45082901	707	OWN					
30.1750	Certified Limits	45348001	707	OWN					
30.1800	Enforce Analytical Meth	45082901	707	OWN					
30.1800	Enforce Analytical Meth	45348001	707	OWN					
30.6302	Color	45082901	707	OWN					
30.6302	Color	45348001	707	OWN					
30.6303	Physical State	45082901	707	OWN					
30.6303	Physical State	45348001	707	OWN					
30.6304	Odor	45082901	707	OWN					
30.6304	Odor	45348001	707	OWN					
Signature:		Name and Title:			Date:				
	Mula Dea . 1 Broaux								
	- Mada A. Land	Nneka T. Breau	x, Ph.D., Regulatory 1	Leader	31-Jul-1				

					Form Approved OMB No. 2070-0060
Section States	UNIT	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY	
BANK PROTECTO		WASHINGTON	I, D.C. 20460		
			10051		
<u> </u>	tice: The public reporting burden for this collection of information is estim			• •	
	v activities, including time for reading the instructions and completing the nations for reducing the burden to: Director, OPPE Information Management				
Do not send the form to this a			land Highley, 101 Hz Bareet B. W., We	20 1001	
DATA MATRIX					Page 2 of 33
Date: July 31, 2012	2	EPA Reg No./File Symbo	l: 62719-447		
Applicant's/Registr	ant's Name & Address	Product: GoalTender			
Dow AgroScien					
9330 Zionsville	Road		-		
Indianapolis, IN	46268-1054				
Ingredient Oxy	fluorfen				
Guideline Referend	Guideline Study Name	MRID Number	Submitter	Status	Note
830.6314	Oxidation/Reduction etc	45082901	707	OWN	
830.6314	Oxidation/reduction: chemical incompatibility	46692201	62719	OWN	
830.6315	Oxidation/Reduction etc	45348001	707	OWN	
830.6315	Flammability	45082901	707	OWN	
830.6315	Oxidation/Reduction etc	45348001	707	OWN	
830.6316	Explodability	45082901	707	OWN	
830.6316	Flammability	45348001	707	OWN	
830.6317	Storage Stability	45082901	707	OWN	
830.6317	Storage Stability	46562101	62719	OWN	
830.6319	Miscibility	45082901	707	OWN	
830.6319	Explodability	45348001	707	OWN	
830.6320	Corrosion Character	45082901	707	OWN	
830.6320	Storage Stability	45348001	707	OWN	
830.6320	Corrosion Characteristics	46562101	62719	OWN	
830.7000	рН	45082901	707	OWN	
830.7000	Miscibility	45348001	707	OWN	
830.7100	Viscosity	45082901	707	OWN	
830.7100	Corrosion Character	45348001	707	OWN	
830.7300		45082901	707	OWN	
	Density/Relative/Bulk				
830.7300	Density/Relative/Bulk	45348001	707	OWN	
870.1000	Acute Oral Toxicity	45075402	707	OWN	
0,0.1000	Product Oral Toxicity	73073702	707	0 11 11	

					Form Approved OMB No. 2070-006				
Seco entre	UNI	TED STATES ENVIRONMENT	TAL PROTECTION AC	GENCY	•				
(&)		491 N Street S.W.							
By AL PROTECTO		WASHINGTON,	D.C. 20460						
D 1 D 1 d 4	ANG THE LIE OF LANGE OF STREET	0.251							
•	aperwork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for egistration and special review activities, including time for reading the instructions and completing the necessary forms. Send comments regarding the burden estimate or any other aspect of this collection of								
	gestions for reducing the burden to: Director, OPPE Information Manageme		· · · · · · · · · · · · · · · · · · ·	•					
Do not send the form to t			,						
DATA MATRI	X				Page 3 of 33				
Date: July 31, 2	012	EPA Reg No./File Symbol:	62719-447						
Applicant's/Reg	istrant's Name & Address	Product: GoalTender							
Dow AgroSci	iences LLC								
9330 Zionsvi									
	IN 46268-1054								
Ingredient C	Oxyfluorfen								
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note				
870.1100	Acute Oral Toxicity	45271303	707	OWN					
870.1200	Acute Dermal Toxicity	45075403	707	OWN					
870.1300	Acute Inhalation Toxicity	45075404	707	OWN					
870.2400	Acute Eye Irritation	45075405	707	OWN					
870.2500	Acute Dermal Irritation	45075406	707	OWN					
870.2600	Skin Sensitization	45075407	707	OWN					
62719-339 Goal	Technical Purified / Generic								
830.1550	Product identity and composition	47303701	62719	OWN					
830.1550	Product Identity & Comp	44828901	707	OWN					
830.1600	Description of Materials Used to Produce the	47303701	62719	OWN					
830.1600	Description of Materials	44828901	707	OWN					
830.1620	Description of Production Process	47303701	62719	OWN					
830.1620	Description of Prod Process	44828901	707	OWN					
830.1670	Discussion of formation of impurities	47303701	62719	OWN					
830.1670	Description of Form Process	44828901	707	OWN					
830.1700	Preliminary analysis	47303701	62719	OWN					
830.1700	Preliminary Analysis	44828901	707	OWN					
830.1750	Certified Limits	47303701	62719	OWN					
830.1750	Certified Limits	44828901	707	OWN					
062-2	Certified Limits	40966201	707	OLD.					
830.1800	Enforcement Analytical Method	44828901	707	OWN					
830.6303	Physical State	44828902	707	OWN					

		1			Form Approved OMB No. 2070-006			
Seco entre	UNIT	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY	•			
(&)	491 N Street S.W.							
BANK PROTECTO		WASHINGTON	, D.C. 20460					
D 1 D 1 d 4		0.251	10.251					
•	ct Notice: The public reporting burden for this collection of information is estir eview activities, including time for reading the instructions and completing the			• •				
	regestions for reducing the burden to: Director, OPPE Information Management							
Do not send the form to t			,					
DATA MATRI	IX				Page 4 of 33			
Date: July 31, 2	012	EPA Reg No./File Symbol	: 62719-447					
Applicant's/Reg	istrant's Name & Address	Product: GoalTender						
Dow AgroSci	iences LLC							
9330 Zionsvi	lle Road							
Indianapolis,	, IN 46268-1054							
Ingredient C	Dxyfluorfen							
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note			
830.6304	Odor	44828902	707	OWN				
830.6313	Stability to normal and elevated temperatures,	46702801	62719	OWN				
	metals, and metal ions							
830.6313	Stability to Temperatures, etc.	44828902	707	OWN				
830.6314	Oxidation/Reduction, etc.	44828902	707	OWN				
830.6314	Flammability	44828902	707	OWN				
830.6317	Storage Stability	46692101	62719	OWN				
830.6320	Corrosion Characteristics	46692101	62719	OWN				
830.7000	рН	44828902	707	OWN				
830.7050	UV/Visible Absorption	44828902	707	OWN				
830.7200	Melting Point/Melting Range	44828902	707	OWN				
830.7300	Density/Relative/Bulk Density	44828902	707	OWN				
830.7520	Particle Size/Length/Diameter	44828902	707	OWN				
830.7550	Partition Coefficient Flask	44828902	707	OWN				
830.7840	Water solubility Flask	44828902	707	OWN				
830.7950	Vapor Pressure	44828902	707	OWN				
81-2	Acute Dermal Tox	41601002	707	OLD				
81-2	Acute Dermal Tox	38173	707	OLD				
81-86	FQPA	44400205	707	OLD				
81-86	Summaries & Discussions	42793302	707	OLD				
81-86	Summaries & Discussions	41768701	707	OWN				
81-86	Incident Report	41764401	707	OLD				
81-86	Summaries & Discussions	97424	707	OLD				

					Form Approved OMB No. 2070-006			
San San San	UNITE	ED STATES ENVIRONMEN	TAL PROTECTION AGE	ENCY	•			
— (&)	491 N Street S.W.							
RATIN PROTECTO		WASHINGTON	I, D.C. 20460					
D	AND The sold is a single factor of the sold of the sol	0.25 1						
*	ct Notice: The public reporting burden for this collection of information is estimated activities, including time for reading the instructions and completing the new activities.	<u> </u>		• •				
	uggestions for reducing the burden to: Director, OPPE Information Management I							
Do not send the form to	this address.		-					
DATA MATR	IX				Page 5 of 33			
Date: July 31, 2	2012	EPA Reg No./File Symbo	l: 62719-447					
Applicant's/Reg	gistrant's Name & Address	Product: GoalTender						
Dow AgroSc	ciences LLC							
9330 Zionsvi	ille Road							
Indianapolis	, IN 46268-1054							
Ingredient C	Oxyfluorfen							
Guideline Refe	renc Guideline Study Name	MRID Number	Submitter	Status	Note			
81-86	Summaries & Discussions	96871	707	OLD				
81-1	Acute Oral Tox	43756801	707	OLD				
81-1	Acute Oral Tox	41601001	707	OLD				
81-3	Acute Inhalation Tox	42000001	707	OLD				
81-4	Acute Eye Irritation	43765001	707	OLD				
81-4	Acute Eye Irritation	41601004	707	OLD				
81-5	Acute Dermal Irritation	43765001	707	OLD				
81-5	Acute Dermal Irritation	41601003	707	OLD				
81-6	Skin Sensitization	41891802	707	OLD				
063-0/21	Physical/Chemical Characteristics	40966201	707	OLD				
91	General Efficacy	96875	707	OLD				
96	General Efficacy	96875	707	OLD				
061/063	Background for product properties test guidelines	40478001	707	OLD				
061-1	Product identity and composition	40966201	707	OLD				
061-1	Product identity and composition	40478001	707	OLD				
061-2(a)	Description of Materials Used to Produce the Product	40966201	707	OLD				
062-2(a)	Description of materials used to produce the product	40478001	707	OLD				
061-2(b)	Discussion of formation of impurities	40966201	707	OLD				
062-2(b)	Discussion of formation of impurities	40478001	707	OLD				
062-1	Preliminary analysis	40966201	707	OLD				

					Form Approved OMB No. 2070-006			
Section States	UNITE	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY				
(& _)	491 N Street S.W.							
WAR PROTECT		WASHINGTON	I, D.C. 20460					
Panarwork Paduction	Act Notice: The public reporting burden for this collection of information is estimated as a second control of the public reporting burden for this collection of information is estimated.	stad to average 0.25 hours per response for	r registration activities and 0.25 hours	per recourse for				
	review activities, including time for reading the instructions and completing the ne							
	suggestions for reducing the burden to: Director, OPPE Information Management I							
Do not send the form to	o this address.							
DATA MATE	RIX				Page 6 of 33			
Date: July 31,	2012	EPA Reg No./File Symbo	l: 62719-447					
Applicant's/Re	gistrant's Name & Address	Product: GoalTender						
Dow AgroS	ciences LLC							
9330 Zionsv								
Indianapolis	s, IN 46268-1054							
Ingredient	Oxyfluorfen							
Guideline Refe	erenc Guideline Study Name	MRID Number	Submitter	Status	Note			
062-1	Preliminary analysis	40478001	707	OLD				
062-2	Certified Limits	40478001	707	OLD				
62-3	Enforcement Analytical Method	96870	707	OLD				
63-13	Stability to Normal and Elevated Temperatures,	41891801	707	OLD				
	Metals & Metal Ions							
161-0	Essential Organism Tests	134456	707	OLD				
161-0	Essential Organism Tests	96883	707	OLD				
163-1	Leaching and Adsorption/Desorption	42142311	707	OLD				
163-1	Leaching and Adsorption/Desorption	92136112	707	OLD				
163-1	Leaching and Adsorption/Desorption	92136099	707	OLD				
163-1	Leaching and Adsorption/Desorption	96881	707	OLD				
163-2	Inhalation Exposure	134455	707	OLD				
163-2	Laboratory Volatility	134455	707	OLD				
161-1	Hydrolysis	97091	707	OLD				
161-1	Hydrolysis	96882	707	OLD				
161-2	Photodegradation in Water	92136109	707	OLD				
161-2	Photodegradation in Water	92136108	707	OLD				
161-2	Photodegradation in Water	92136096	707	OLD				
161-2	Photodegradation in Water / Photodegradation on	43307501	707	OLD				
	Soil, Aerobic Soil Metabolism / Anaerobic Soil							
	Metabolism / Nature of Residue in Livestock							
					1			

					Form Approved OMB No. 2070-00				
Sales and a sales	UNITE	ED STATES ENVIRONMENT	AL PROTECTION AG	ENCY					
		491 N Street S.W.							
SKAN PROTECTED		WASHINGTON, D.C. 20460							
Paparwork Paduction	Act Notice: The public reporting burden for this collection of information is estimated.	stad to average 0.25 hours per response for r	agistration activities and 0.25 hours	per response for					
*	al review activities, including time for reading the instructions and completing the ne	<u> </u>		• •					
	g suggestions for reducing the burden to: Director, OPPE Information Management I								
Do not send the form	to this address.								
DATA MAT	RIX				Page 7 of 33				
Date: July 31	, 2012	EPA Reg No./File Symbol:	62719-447						
Applicant's/R	egistrant's Name & Address	Product: GoalTender							
Dow Agros	Sciences LLC								
9330 Zions	sville Road		<u> </u>						
<u>Indianapol</u>	is, IN 46268-1054								
Ingredient	Oxyfluorfen								
Guideline Re	ferenc Guideline Study Name	MRID Number	Submitter	Status	Note				
161-2	Photodegradation in Water	42142308	707	OLD					
161-2	Photodegradation in Water	42142307	707	OLD					
161-2	Photodegradation in Water	42129101	707	OLD					
161-2	Photodegradation in Water	96883	707	OLD					
	Photodegradation on Soil								
161-2	Photodegradation in Water	43307501	707	OLD					
161-2	Photodegradation on Soil, Aerobic Soil	43307501	707	OLD					
	Metabolism / Anaerobic Soil Metabolism / Nature								
	of Residue in Livestock / Photodegradation in								
	Water								
161-2	Photodegradation on Soil	96883	707	OLD					
	Photodegradation in Water								
161-2	Photodegradation in Water	43307501	707	OLD					
161-2	Photodegradation in Water	43307501	707	OLD					
161-3	Photodegradation on Soil	96883	707	OLD					
	Photodegradation in Water	<u> </u>							
161-3	Photodegradation in Water / Photodegradation on	43307501	707	OLD					
	Soil, Aerobic Soil Metabolism / Anaerobic Soil								
	Metabolism / Nature of Residue in Livestock	1							

					Form Approved OMB No. 2070-00			
Section Contraction	UNITE	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY				
(491 N Street S.W.						
SWAL PROTECTED		WASHINGTON	, D.C. 20460					
D	A Notice The could be added for this all the first first in the country of the co	0.251						
•	ct Notice: The public reporting burden for this collection of information is estimated activities, including time for reading the instructions and completing the new activities.			• •				
	uggestions for reducing the burden to: Director, OPPE Information Management							
Do not send the form to		STATISTICS (2131), C.S. Environmental Free	edon rigoney, 101 111 Buleet B.W., W	assungton, De 20 100.				
DATA MATR	IX				Page 8 of 33			
Date: July 31, 2	2012	EPA Reg No./File Symbol	: 62719-447					
Applicant's/Reg	gistrant's Name & Address	Product: GoalTender						
Dow AgroSc	ciences LLC				1			
9330 Zionsvi	ille Road							
	, IN 46268-1054							
	Oxyfluorfen							
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note			
161-3	Photodegradation on Soil, Aerobic Soil	43307501	707	OLD				
	Metabolism / Anaerobic Soil Metabolism / Nature							
	of Residue in Livestock / Photodegradation in							
	Water							
161-3	Photodegradation on Soil	41999901	707	OLD	1			
161-3	Photodegradation on Soil	110750	707	OLD				
161-3	Photodegradation on Soil	97091	707	OLD				
161-3	Photodegradation in Water	96883	707	OLD				
101 0	Photodegradation on Soil	70000	, , ,					
161-3	Photodegradation on Soil	40919	707	OLD				
161-3	Photodegradation on Soil	43307501	707	OLD				
161-3	Photodegradation on Soil	43307501	707	OLD				
161-3	Photodegradation on Soil	43307501	707	OLD				
162-1	Aerobic Soil Metabolism	42142309	707	OLD				
162-1	Aerobic Soil Metabolism	92136097	707	OLD				
162-1	Aerobic Soil Metabolism	46373103	62719	OWN				
	(NA)							
162-1	Photodegradation in Water / Photodegradation on	43307501	707	OLD				
	Soil, Aerobic Soil Metabolism / Anaerobic Soil							
	Metabolism / Nature of Residue in Livestock							
	The state of Residue III Erresiden							

				1	Form Approved OMB No. 2070-006			
Santo emile	UNITE	ED STATES ENVIRONMEN	NTAL PROTECTION AGI	ENCY	•			
(4)	491 N Street S.W.							
BY MOTELLO		WASHINGTON	I, D.C. 20460					
D 1 D 1 C	A CN C TO A TO A C A C A C A C A C A C A C A C A C A	0.251						
	Act Notice: The public reporting burden for this collection of information is estimated activities, including time for reading the instructions and completing the new activities.							
	suggestions for reducing the burden to: Director, OPPE Information Management I							
Do not send the form to			<u> </u>	, , , , , , , , , , , , , , , , , , ,				
DATA MATE	RIX				Page 9 of 33			
Date: July 31,	2012	EPA Reg No./File Symbo	ol: 62719-447					
Applicant's/Re	gistrant's Name & Address	Product: GoalTender						
Dow AgroS	ciences LLC							
9330 Zionsv	ville Road							
Indianapolis	s, IN 46268-1054							
Ingredient	Oxyfluorfen							
Guideline Refe	erenc Guideline Study Name	MRID Number	Submitter	Status	Note			
162-1	Photodegradation on Soil, Aerobic Soil	43307501	707	OLD				
	Metabolism / Anaerobic Soil Metabolism / Nature							
	of Residue in Livestock / Photodegradation in							
	Water							
162-1	Aerobic Soil Metabolism	43307501	707	OLD				
162-1	Aerobic Soil Metabolism	42142309	707	OLD				
162-1	Aerobic Soil Metabolism	96883	707	OLD				
162-1	Aerobic Soil Metabolism	43307501	707	OLD				
162-1	Aerobic Soil Metabolism	43307501	707	OLD				
162-1	Aerobic Soil Metabolism	43307501	707	OLD				
162-2	Photodegradation in Water / Photodegradation on	43307501	707	OLD				
	Soil, Aerobic Soil Metabolism / Anaerobic Soil							
	Metabolism / Nature of Residue in Livestock							
162-2	Photodegradation on Soil, Aerobic Soil	43307501	707	OLD				
	Metabolism / Anaerobic Soil Metabolism / Nature							
	of Residue in Livestock / Photodegradation in							
	Water							
162-2	Anaerobic Soil Metabolism	43307501	707	OLD				
162-2	Anaerobic Soil Metabolism	42142310	707	OLD				
162-2	Anaerobic Soil Metabolism	43307501	707	OLD				
162-2	Anaerobic Soil Metabolism	43307501	707	OLD				
162-4	Aerobic Aquatic Metabolism	46373104	62719	OWN				

	T				Form Approved OMB No. 2070-006			
ALCO ANTINO		UNITED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY	•			
	491 N Street S.W.							
BANK PROTECTO	T	WASHINGTON,	D.C. 20460					
D 1 D 1 C 1 (1)	Tri Tri 11: c 1 1 c d: 11 c c: c		10051					
•	Notice: The public reporting burden for this collection of information and complex activities, including time for reading the instructions and complex activities.	<u> </u>						
	estions for reducing the burden to: Director, OPPE Information M							
Do not send the form to this				g., ,				
DATA MATRIX					Page 10 of 33			
Date: July 31, 20	12	EPA Reg No./File Symbol:	62719-447					
Applicant's/Regis	trant's Name & Address	Product: GoalTender						
Dow AgroScie	nces LLC							
9330 Zionsville	Road							
Indianapolis, Il	N 46268-1054							
Ingredient Ox	yfluorfen							
Guideline Referer	nd Guideline Study Name	MRID Number	Submitter	Status	Note			
162-3	Anaerobic Aquatic Metabolism	92136024	707	OLD				
162-3	Anaerobic Aquatic Metabolism	149203	707	OLD				
164-1	Soil Dissipation	42142312	707	OLD				
164-1	Soil Dissipation	92136122	707	OLD				
164-1	Soil Dissipation	92136113	707	OLD				
164-1	Soil Dissipation	92136113	707	OLD				
164-1	Soil Dissipation	43840101	707	OLD				
164-1	Soil Dissipation	127936	707	OLD				
164-1	Soil Dissipation	110744	707	OLD				
164-1	Soil Dissipation	98213	707	OLD				
164-1	Soil Dissipation	96886	707	OLD				
164-1	Soil Dissipation	96886	707	OLD				
164-1	Soil Dissipation	96883	707	OLD				
164-1	Soil Dissipation	96883	707	OLD				
164-1	Soil Dissipation	96883	707	OLD				
164-1	Soil Dissipation	96874	707	OLD				
164-1	Soil Dissipation	96874	707	OLD				
164-1	Soil Dissipation	95071	707	OLD				
164-1	Soil Dissipation	94749	707	OLD				
164-1	Soil Dissipation	40915	707	OLD				
164-1	Soil Dissipation	40914	707	OLD				
164-1	Soil Dissipation	40913	707	OLD				

					Form Approved OMB No. 2070-000			
		UNITED STATES ENVIRONMENT		ENCY				
		491 N Street S.W.						
No. of the state o		WASHINGTON,	D.C. 20460					
Panerwork Reduction	vork Reduction Act Notice: The public reporting burden for this collection of information is estimated to average 0.25 hours per response for registration activities and 0.25 hours per response for							
•	1 review activities, including time for reading the instructions and		<u> </u>	• •				
information, including	suggestions for reducing the burden to: Director, OPPE Informati	on Management Division (2137), U.S. Environmental Protecti	ion Agency, 401 M Street S.W., W	ashington, DC 20460.				
Do not send the form t	o this address.							
DATA MATE	RIX				Page 11 of 33			
Date: July 31,	2012	EPA Reg No./File Symbol:	62719-447					
Applicant's/Re	egistrant's Name & Address	Product: GoalTender						
	ciences LLC							
9330 Zionsv	ville Road							
	s, IN 46268-1054							
Ingredient	Oxyfluorfen							
Guideline Refe	erenc Guideline Study Name	MRID Number	Submitter	Status	Note			
164-1	Soil Dissipation	96874	707	OLD				
164-1	Soil Dissipation	92136086	707	OLD				
164-1	Soil Dissipation	92136081	707	OLD				
201/202	Spray Drift - General	144894	707	OLD				
201/202	Spray Drift - General	144894	707	OLD				
201-1	Spray Drift - General	42048004	707	OLD				
201-1	Spray Drift - General	92136098	707	OLD				
201-1	Spray Drift - General	144894	707	OLD				
830.6315	Vegetative Vigor	45861102	62719	OWN				
	Tiers I & II							
850.0000	Acute Toxicity	45906007	62719	OWN				
850.0000	Acute Toxicity	45906006	62719	OWN				
850.0000	Acute Toxicity	45906005	62719	OWN				
850.0000	Acute Toxicity	45906004	62719	OWN				
850.0000	Acute Toxicity	45906003	62719	OWN				
122-1	Seedling Emergence	45861101	62719	OWN				
	Tiers I & II							
123-1	Vegetative Vigor	45861102	62719	OWN				
	Tiers I & II							
123-1	Seedling Emergence	45861101	62719	OWN				
	Tiers I & II							

					Form Approved OMB No. 2070-006		
A STORE TO STORE TO	UNIT	ED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY			
		491 N Street S.W.					
PAR PROTECT		WASHINGTON,	D.C. 20460				
Panerwork Reduction	Act Notice: The public reporting burden for this collection of information is estim	gated to average 0.25 hours per response for	registration activities and 0.25 hours	ner response for			
*	I review activities, including time for reading the instructions and completing the r						
	suggestions for reducing the burden to: Director, OPPE Information Management						
Do not send the form to	o this address.						
DATA MATE	RIX				Page 12 of 33		
Date: July 31,	2012	EPA Reg No./File Symbol:	62719-447				
Applicant's/Re	gistrant's Name & Address	Product: GoalTender					
Dow AgroS	ciences LLC				1		
9330 Zionsv	ville Road						
Indianapolis	s, IN 46268-1054						
Ingredient	Oxyfluorfen						
Guideline Refe	erenc Guideline Study Name	MRID Number	Submitter	Status	Note		
123-1(a)	Seed Germination	41644001	707	OLD			
	Seedling Emergence						
	Vegetative Vigor						
123-1(b)	Seed Germination	41644001	707	OLD			
	Seedling Emergence						
	Vegetative Vigor						
123-2	Aquatic Plant Growth	45581601	62719	OWN			
123-2	Aquatic Plant Growth	41618401	707	OLD			
72-2	Aquatic Invertebrate Acute Toxicity, Freshwater	92136093	707	OLD			
	Daphnids						
	Early Life Stage in Fish						
72-2	Aquatic Invertebrate Acute Toxicity, Freshwater	92136094	707	OLD			
	Daphnids						
	Early Life Stage in Fish						
72-2	Aquatic Invertebrate Acute Toxicity, Freshwater	92136106	707	OLD			
	Daphnids						
	Early Life Stage in Fish						
72-2	Aquatic Invertebrate Acute Toxicity, Freshwater	42142305	707	OLD			
	Daphnids			1			
	Early Life Stage in Fish						
72-2	Aquatic Invertebrate Acute Toxicity, Freshwater	42142304	707	OLD			
	Daphnids	1					
	Early Life Stage in Fish						

					Form Approved OMB No. 2070-006
Seco surve	UNIT	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY	•
— (<u>\$</u>)					
Man Morrison		WASHINGTON	, D.C. 20460		
	Act Notice: The public reporting burden for this collection of information is estim				
	al review activities, including time for reading the instructions and completing the resuggestions for reducing the burden to: Director, OPPE Information Management				
Do not send the form		Division (2137), C.S. Environmental Frote	ction Agency, 401 W Street S.W., W	asimigton, DC 20400.	
DATA MATI					Page 13 of 33
Date: July 31,	2012	EPA Reg No./File Symbol	: 62719-447		1 age 10 01 00
	egistrant's Name & Address	Product: GoalTender			
Dow AgroS	ciences LLC				†
9330 Zions					
	s, IN 46268-1054				
Ingredient	Oxyfluorfen				
Guideline Ref	erenc Guideline Study Name	MRID Number	Submitter	Status	Note
72-3	Fish Acute Toxicity, Freshwater and Marine	42378901	707	OLD	
72-3	Fish Acute Toxicity, Freshwater and Marine	41698801	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	92136010	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	92136009	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	92136008	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	134453	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	134451	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	134450	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	96881	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	96881	707	OLD	
72-3(a-f)	Fish Acute Toxicity, Freshwater and Marine	96881	707	OLD	
72-4	Early Life Stage in Fish	45550201	62719	OWN	
72-4	Early Life Stage in Fish	45550201	62719	OWN	
72-4	Aquatic Invertebrate Acute Toxicity, Freshwater	42142304	707	OLD	
	Daphnids				
	Early Life Stage in Fish				
72-4	Aquatic Invertebrate Acute Toxicity, Freshwater	92136106	707	OLD	
	Daphnids				
	Early Life Stage in Fish				
72-4	Aquatic Invertebrate Acute Toxicity, Freshwater	92136094	707	OLD	
	Daphnids				
	Early Life Stage in Fish				

					Form Approved OMB No. 2070-006			
and the same of th	UNIT	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY				
(491 N Street S.W.						
- PROTECT.		WASHINGTON,	D.C. 20460					
Panerwork Reduction A	ct Notice: The public reporting burden for this collection of information is estim	ated to average 0.25 hours per response for	registration activities and 0.25 hours	ner response for				
	review activities, including time for reading the instructions and completing the n							
	aggestions for reducing the burden to: Director, OPPE Information Management							
Do not send the form to	this address.							
DATA MATRI	IX				Page 14 of 33			
Date: July 31, 2	2012	EPA Reg No./File Symbol	62719-447					
Applicant's/Reg	gistrant's Name & Address	Product: GoalTender						
Dow AgroSc	iences LLC							
9330 Zionsvi	ille Road							
	, IN 46268-1054							
Ingredient C	Oxyfluorfen							
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note			
72-4	Aquatic Invertebrate Acute Toxicity, Freshwater	92136093	707	OLD				
	Daphnids							
	Early Life Stage in Fish							
72-4	Aquatic Invertebrate Acute Toxicity, Freshwater	42142305	707	OLD				
	Daphnids							
	Early Life Stage in Fish							
72-6	Aquatic Organism Accumulation	40298303	707	OWN				
72-2	Fish Acute Toxicity, Freshwater and	134452	707	OLD				
	Marine/Aquatic Invertebrate Acute Toxicity,							
	Freshwater Daphnids							
72-2	Aquatic Invertebrate Acute Toxicity, Freshwater	134449	707	OLD				
	Daphnids /Fish Acute Toxicity, Freshwater and							
	Marine							
72-2	Fish Acute Toxicity, Freshwater and	96881	707	OLD				
	Marine/Aquatic Invertebrate Acute Toxicity,							
	Freshwater Daphnids							
72-1	Fish Acute Toxicity, Freshwater and Marine		707	OWN				
		45271301						
72-1	Fish Acute Toxicity, Freshwater and Marine	42129802	707	OLD				
72-1	Fish Acute Toxicity, Freshwater and Marine	42129801	707	OLD				
72-1	Fish Acute Toxicity, Freshwater and	134452	707	OLD				
	Marine/Aquatic Invertebrate Acute Toxicity,							
	Freshwater Daphnids							

					Form Approved OMB No. 2070-0060			
A CONTRACTOR OF THE PARTY OF TH	UNITE	D STATES ENVIRONMEN	TAL PROTECTION AG	ENCY				
	491 N Street S.W.							
WAL PROTECT		WASHINGTON	, D.C. 20460					
Paperwork Reduction Act No	tice: The public reporting burden for this collection of information is estima	ted to average 0.25 hours per response for	registration activities and 0.25 hours	ner response for				
	w activities, including time for reading the instructions and completing the ne							
	tions for reducing the burden to: Director, OPPE Information Management D							
Do not send the form to this a	address.							
DATA MATRIX					Page 15 of 33			
Date: July 31, 201	2	EPA Reg No./File Symbo	l: 62719-447					
Applicant's/Registr	ant's Name & Address	Product: GoalTender						
Dow AgroScien	ces LLC							
9330 Zionsville	Road							
Indianapolis, IN	46268-1054							
Ingredient Oxy	fluorfen							
Guideline Referen	Guideline Study Name	MRID Number	Submitter	Status	Note			
72-1	Fish Acute Toxicity, Freshwater and Marine	134449	707	OLD				
72-1	Fish Acute Toxicity, Freshwater and Marine	134448	707	OLD				
72-1	Fish Acute Toxicity, Freshwater and	96881	707	OLD				
	Marine/Aquatic Invertebrate Acute Toxicity,							
	Freshwater Daphnids							
72-1	Fish Acute Toxicity, Freshwater and Marine	96881	707	OLD				
72-1	Fish Acute Toxicity, Freshwater and Marine	96881	707	OLD				
72-1	Fish Acute Toxicity, Freshwater and Marine	81856	707	OLD				
72-1	Fish Acute Toxicity - Freshwater and Marine, Fish	92136105	707	OLD				
	Life Cycle Toxicity							
72-1	Fish Life Cycle Toxicity	92136105	707	OLD				
	Fish Acute Toxicity - Freshwater and Marine							
72-2	Fish Acute Toxicity, Freshwater and Marine	42048003	707	OLD				
72-2	Fish Acute Toxicity, Freshwater and Marine	42048002	707	OLD				
72-2	Aquatic Invertebrate Acute Toxicity, Freshwater	96881	707	OLD				
	Daphnids /Fish Acute Toxicity, Freshwater and							
	Marine							
830.1350	Mysid chronic Toxicity test	46597701	62719	OWN				
850.1400	Fish early-life stage Toxicity test	46794501	62719	OWN				
850.1400	Fish Early-Life Stage Toxicity Test	46585104	62719	OWN				
72-4	Early Life Stage in Fish	92136057	707	OLD				
72-5	Fish Acute Toxicity - Freshwater and Marine, Fish	92136105	707	OLD				
	Life Cycle Toxicity	1			1			

					Form Approved OMB No. 2070-006
THE PARTY OF	UNI	TED STATES ENVIRONMENT	ΓAL PROTECTION AG	ENCY	
(491 N Stree	t S.W.		
WANTER PROTECTION		WASHINGTON,	D.C. 20460		
Donorwork Roduction Ac	ct Notice: The public reporting burden for this collection of information is es	timeted to everage 0.25 hours per response for	ragistration activities and 0.25 hours	nor response for	
•	review activities, including time for reading the instructions and completing th				
	aggestions for reducing the burden to: Director, OPPE Information Manageme				
Do not send the form to t	<u></u>				
DATA MATRI	IX				Page 16 of 33
Date: July 31, 2	2012	EPA Reg No./File Symbol:	62719-447		
Applicant's/Reg	jistrant's Name & Address	Product: GoalTender			
Dow AgroSci	iences LLC				
9330 Zionsvi	lle Road				
Indianapolis,	, IN 46268-1054				
Ingredient C	Dxyfluorfen				
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note
72-5	Fish Life Cycle Toxicity	99270	707	OLD	
72-5	Fish Life Cycle Toxicity	92136105	707	OLD	
	Fish Acute Toxicity - Freshwater and Marine				
165-4	Accumulation in Fish	92136064	707	OLD	
165-4	Accumulation in Fish	92136026	707	OLD	
165-4	Accumulation in Fish	140477	707	OLD	
165-4	Accumulation in Fish	40921	707	OLD	
830.1735	Whole sediment acute Toxicity invertebrates,	46597702	62719	OWN	
	freshwater				
830.1740	Whole sediment acute Toxicity invertebrates,	46597703	62719	OWN	
	marine				
72-6	Field Testing for Aquatic Organisms	42048001	707	OLD	
72-7	Field Testing for Aquatic Organisms	42048001	707	OLD	
71-1 (a,b)	Avian Acute Oral Toxicity	42142301	707	OLD	
71-1(a, b)	Avian Acute Oral Toxicity	92136091	707	OLD	
71-1(a, b)	Avian Acute Oral Toxicity	92136090	707	OLD	
71-1(a, b)	Avian Acute Oral Toxicity	42255901	707	OLD	
71-2		92136103	707	OLD	
71-2 (a,b)	Avian Dietary Toxicity	92136092	707	OLD	
71-2 (a,b)	Avian Dietary Toxicity	42142302	707	OLD	
71-2(a)	Avian Dietary Toxicity	42142303	707	OLD	
71-2(a,b)	Avian Dietary Toxicity	92136104	707	OLD	
(, -)		/=100101	, , ,		

					Form Approved OMB No. 2070-006		
Section States	UNITE	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY			
(491 N Street S.W.					
BANK PROTECTO		WASHINGTON	, D.C. 20460				
D 1 D 1 C 1		0.251	10051				
	et Notice: The public reporting burden for this collection of information is estimateview activities, including time for reading the instructions and completing the ne						
	regressions for reducing the burden to: Director, OPPE Information Management I						
Do not send the form to t		21377, 0.5. 21. 10.11.	edon rigeney, for in bases 5.11., the	20 20 100.			
DATA MATRI	IX				Page 17 of 33		
Date: July 31, 2	012	EPA Reg No./File Symbo	: 62719-447				
	istrant's Name & Address	Product: GoalTender					
Dow AgroSci	iences LLC			1	1		
9330 Zionsvi	lle Road						
Indianapolis,	, IN 46268-1054						
Ingredient C	Oxyfluorfen						
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note		
71-2(b)	Avian Dietary Toxicity	42142303	707	OLD			
71-4(a)	Avian Reproduction	42142314	707	OLD			
71-4(a)	Avian Reproduction	92136115	707	OLD			
71-4(a)	Avian Reproduction	92136004	707	OLD			
71-4(a)	Avian Reproduction	46070102	62719	OWN			
71-4(a)	Avian Reproduction	42142315	707	OLD			
71-4(a)	Avian Reproduction	117619	707	OLD			
71-4(b)	Avian Reproduction	92136115	707	OLD			
71-4(b)	Avian Reproduction	92136005	707	OLD			
71-4(b)	Avian Reproduction	46070101	62719	OWN			
71-4(b)	Avian Reproduction	42142314	707	OLD			
71-4(b)	Avian Reproduction	117618	707	OLD			
141-1	Honey Bee Acute Contact Toxicity	42368101	707	OLD			
122-2	Aquatic Plant Toxicity Using Lemna spp. Tiers I & II	45861103	62719	OWN			
850.5400	Aquatic Invertebrate Acute Toxicity, Freshwater Daphnids	45906008	62719	OWN			
123-2	Algal Toxicity, Tiers I & II	45861106	62719	OWN	1		
123-2	Algal Toxicity, Tiers I & II	45861105	62719	OWN	+		
123-2	Algal Toxicity, Tiers I & II	45861104	62719	OWN	+		
171-4(a)	Nature of Residue - Plants	40223206	707	OLD			

					Form Approved OMB No. 2070-006		
ALCO STATE		UNITED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY	•		
(4)	491 N Street S.W.						
ENTRE PROTECTO		WASHINGTON,	D.C. 20460				
D 1 D 1 1 1 4 1	N. C. Th. 11: C. 1 1 C. 4: H. C. C. C. C.			· ·			
•	Notice: The public reporting burden for this collection of informatio view activities, including time for reading the instructions and comple	<u> </u>		• •			
	gestions for reducing the burden to: Director, OPPE Information Mar						
Do not send the form to thi	-		<u> </u>	, , , , , , , , , , , , , , , , , , ,			
DATA MATRIX	(Page 18 of 33		
Date: July 31, 20	012	EPA Reg No./File Symbol:	62719-447				
	strant's Name & Address	Product: GoalTender					
Dow AgroScie	ences LLC						
9330 Zionsvill	le Road						
Indianapolis,	IN 46268-1054						
	xyfluorfen						
Guideline Refere	enc Guideline Study Name	MRID Number	Submitter	Status	Note		
171-4(c)	Residue Analytical Method - Plants	44061501	707	OLD			
171-4(a)	Nature of Residue - Plants	42142320	707	OLD			
171-4(a)	Nature of Residue - Plants	92136121	707	OLD			
171-4(a)	Nature of Residue - Plants	92136027	707	OLD			
171-4(a)	Nature of Residue - Plants	45906002		OWN			
171-4(a)	Nature of Residue - Plants	45906001	707	OWN			
171-4(a)	Nature of Residue - Plants	43944801	707	OLD			
171-4(a)	Nature of Residue - Plants	42913201	707	OLD			
171-4(a)	Nature of Residue - Plants	42873301	707	OLD			
171-4(a)	Nature of Residue - Plants	42865001	707	OLD			
171-4(a)	Nature of Residue - Plants	42142313	707	OLD			
171-4(a)	Nature of Residue - Plants	97827	707	OLD			
171-4(a)	Nature of Residue - Plants	85061	707	OLD			
171-4(a)	Nature of Residue - Plants	40911	707	OLD			
171-4(a)	Nature of Residue - Plants	39926	707	OLD			
171-4(a)	Nature of Residue - Plants	39925	707	OLD			
171-4(b)	Nature of Residue - Livestock	44407801	707	OWN			
171-4(b)	Nature of Residue - Livestock	43317701	707	OLD			
171-4(b)	Nature of Residue - Livestock	42670601	707	OLD			
171-4(b)	Nature of Residue - Livestock	42634701	707	OLD			
171-4(b)	Nature of Residue - Livestock	96874	707	OLD			
171-4(c)	Residue Analytical Method - Plants	45552901	IR-4	OWN			

	1	1	1	1	Form Approved OMB No. 2070-0060			
Section states	UNIT	ED STATES ENVIRONMEN	NTAL PROTECTION AGE	NCY	1			
	491 N Street S.W.							
By MOTEUR		WASHINGTON	V, D.C. 20460					
			10.051		Į.			
•	otice: The public reporting burden for this collection of information is estim		<u> </u>	•				
	ew activities, including time for reading the instructions and completing the restions for reducing the burden to: Director, OPPE Information Management				+			
Do not send the form to this		21131311 (2137), 0.131 21111111111111111111111111111111111	l l l l l l l l l l l l l l l l l l l	201001				
DATA MATRIX					Page 19 of 33			
Date: July 31, 201	2	EPA Reg No./File Symbo	ol: 62719-447		1 290 10 01 00			
	rant's Name & Address	Product: GoalTender						
Dow AgroScier	nces LLC	1						
9330 Zionsville	Road							
Indianapolis, IN	N 46268-1054							
	yfluorfen							
Guideline Referer	oc Guideline Study Name	MRID Number	Submitter	Status	Note			
171-4(c)	Residue Analytical Method - Plants	45437402		OWN				
171-4(c)	Residue Analytical Method - Plants	45437401		OWN				
171-4(c)	Residue Analytical Method - Plants	44478901	IR-4	OWN				
171-4(c)	Residue Analytical Method - Plants	44400203	707	OWN				
171-4(c)	Residue Analytical Method - Plants	44400202	707	OWN				
171-4(c)	Residue Analytical Method - Plants	44172301	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	43986302	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	43986301	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	43973701	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	43965501	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	43756804	707	OLD				
171-4(c)	Residue Analytical Method - Plants	43424203	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	43424202	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	43424201	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	42563501	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	41622701	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	41049301	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	40940301	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	40783201	IR-4	OLD				
171-4(c)	Residue Analytical Method - Plants	96873	707	OLD				
171-4(c)	Residue Analytical Method - Plants	96873	707	OLD				
171-4(c)	Residue Analytical Method - Plants	96873	707	OLD				
171-4(c)	Residue Analytical Method - Plants / Animals	149622	707	OLD				

					Form Approved OMB No. 2070-006		
The same	UNI	TED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY			
(491 N Street S.W.						
Strate PROTECTED		WASHINGTON,	D.C. 20460				
Panerwork Reduction Act N	Notice: The public reporting burden for this collection of information is est	imated to average 0.25 hours per response for r	egistration activities and 0.25 hour	s per response for			
	iew activities, including time for reading the instructions and completing the				_		
	estions for reducing the burden to: Director, OPPE Information Manageme						
Do not send the form to this	s address.						
DATA MATRIX					Page 20 of 33		
Date: July 31, 20	12	EPA Reg No./File Symbol:	62719-447				
Applicant's/Regis	trant's Name & Address	Product: GoalTender					
Dow AgroScie	nces LLC				1		
9330 Zionsville	e Road						
Indianapolis, Il	N 46268-1054						
Ingredient Ox	ryfluorfen						
Guideline Refere	nc Guideline Study Name	MRID Number	Submitter	Status	Note		
171-4(c, d)	Residue Analytical Method	42206401	707	OLD			
171-4(c, d)	Residue Analytical Method - Plants / Animals	41578401	707	OLD			
171-4(c, d)	Residue Analytical Method - Plants / Animals	40223201	707	OLD			
171-4(c, d)	Residue Analytical Method - Plants / Animals	96873	707	OLD			
171-4(d)	Residue analytical Method - Animals	92136066	707	OLD			
171-4(d)	Residue analytical Method - Animals	92136030	707	OLD			
171-4(d)	Residue analytical Method - Animals	44400204	707	OWN			
171-4(d)	Residue analytical Method - Animals	43346401	707	OLD			
171-4(d)	Residue analytical Method - Animals	43307503	707	OLD			
171-4(d)	Residue analytical Method - Animals	43307502	707	OLD			
171-4(d)	Residue Analytical Method - Plants / Animals	149622	707	OLD			
171-4(d)	Residue analytical Method - Animals	39924	707	OLD			
171-4(d, c)	Residue Analytical Method - Plants / Animals	96873	707	OLD			
171-4c	Residue Analytical Method - Plants	45550202	62719	OWN			
171-4C	Residue Analytical Method	27541	707	OLD			
171-4(e)	Storage Stability	43859801	707	OLD			
171-4(e)	Storage Stability	43813201	707	OLD			
171-4(e)	Storage Stability	96874	707	OLD			
171-4(e)	Storage Stability	96874	707	OLD			
171-4(e)	Storage Stability	95071	707	OLD			
171-4(e)	Storage Stability	39923	707	OLD			
171-4(k)	Storage Stability	96874	707	OLD			

					Form Approved OMB No. 2070-00			
THE PARTY OF THE P	UNITE	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY				
(4)		491 N Street S.W.						
Marinet .		WASHINGTON	, D.C. 20460					
Panerwork Reduction Ac	ct Notice: The public reporting burden for this collection of information is estimated.	ited to average 0.25 hours per response for	registration activities and 0.25 hours	ner response for				
•	review activities, including time for reading the instructions and completing the ne			<u> </u>				
	gestions for reducing the burden to: Director, OPPE Information Management I							
Do not send the form to t	this address.							
DATA MATRI	IX				Page 21 of 33			
Date: July 31, 2	2012	EPA Reg No./File Symbol	: 62719-447					
Applicant's/Reg	istrant's Name & Address	Product: GoalTender						
Dow AgroSci	iences LLC							
9330 Zionsvi	lle Road		<u> </u>					
Indianapolis,	, IN 46268-1054							
Ingredient C	Dxyfluorfen							
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note			
171-4(b)	Photodegradation in Water / Photodegradation on	43307501	707	OLD				
	Soil, Aerobic Soil Metabolism / Anaerobic Soil							
	Metabolism / Nature of Residue in Livestock							
171-4(b)	Photodegradation on Soil, Aerobic Soil	43307501	707	OLD				
	Metabolism / Anaerobic Soil Metabolism / Nature							
	of Residue in Livestock / Photodegradation in							
	Water							
171-4(b)	Nature of Residue in Livestock	43307501	707	OLD				
171-4(b)	Nature of Residue in Livestock	43307501	707	OLD				
171-4(b)	Nature of Residue in Livestock	43307501	707	OLD				
171-4(J)	Meat / Milk / Poultry / Eggs	44506601	707	OWN				
171-4(J)	Meat / Milk / Poultry / Eggs	44506601	707	OWN				
171-4(J)	Meat / Milk / Poultry / Eggs	43152202	707	OLD				
171-4(J)	Meat / Milk / Poultry / Eggs	43152201	707	OLD				
171-4(J)	Meat / Milk / Poultry / Eggs	110732	707	OLD				
360.1500	Crop field trials	46391201	62719	OWN				
171-4(e)	Crop Field Trials	96874	707	OLD				
171-4(e)	Crop Field Trials	96874	707	OLD				
171-4(k)	Crop Field Trials	Admin	707	OLD				
171-4(k)	Crop Field Trials	Admin	707	OLD				
171-4(k)	Crop Field Trials	39927	707	OLD				

		1			Form Approved OMB No. 2070-006			
Sales Carlo		UNITED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY				
		491 N Street S.W.						
BANIL PROTECTO		WASHINGTON,	D.C. 20460					
<u>. </u>	Act Notice: The public reporting burden for this collection of info							
	review activities, including time for reading the instructions and auggestions for reducing the burden to: Director, OPPE Informati-							
Do not send the form to		(2107), 613. 21.7101111111111111111111111111111111111	and rigeries, for the bacet birth, the	20100.				
DATA MATR	RIX				Page 22 of 33			
Date: July 31, 2	2012	EPA Reg No./File Symbol:	62719-447					
Applicant's/Reo	gistrant's Name & Address	Product: GoalTender						
Dow AgroSc	ciences LLC				1			
9330 Zionsv	ille Road							
Indianapolis	s, IN 46268-1054							
Ingredient	Oxyfluorfen							
Guideline Refe	erenc Guideline Study Name	MRID Number	Submitter	Status	Note			
171-4(k)	Crop Field Trials	43764901	707	OLD				
171-4(k)	Crop Field Trials	40223203	707	OLD				
171-4(k)	Crop Field Trials	110747	707	OLD				
171-4(k)	Crop Field Trials	99954	707	OLD				
171-4(k)	Crop Field Trials	98209	707	OLD				
171-4(k)	Crop Field Trials	98209	707	OLD				
171-4(k)	Crop Field Trials	98209	707	OLD				
171-4(k)	Crop Field Trials	98209	707	OLD				
171-4(k)	Crop Field Trials	98209	707	OLD				
171-4(k)	Crop Field Trials	98209	707	OLD				
171-4(k)	Crop Field Trials	96876	707	OLD				
171-4(k)	Crop Field Trials	96874	707	OLD				
171-4(k)	Crop Field Trials	96874	707	OLD				
171-4(k)	Crop Field Trials	72715	707	OLD				
171-4(k)	Crop Field Trials	71493	707	OLD				
171-4(k)	Crop Field Trials	70878	707	OLD				
171-4(k)	Crop Field Trials	70878	707	OLD				
171-4(k)	Crop Field Trials	70261	707	OLD				
171-4(k)	Crop Field Trials	70261	707	OLD				
171-4(k)	Crop Field Trials	70261	707	OLD				
171-4(k)	Crop Field Trials	92136086	707	OLD				
171-4(k)	Crop Field Trials	92136084	707	OLD				
171-4(k)	Crop Field Trials	92136081	707	OLD				

					Form Approved OMB No. 2070-006			
ALLO SULLA		UNITED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY				
		491 N Street S.W.						
BANIL PROTECTO		WASHINGTON,	, D.C. 20460					
•	act Notice: The public reporting burden for this collection of info			• •				
	review activities, including time for reading the instructions and uggestions for reducing the burden to: Director, OPPE Informati							
Do not send the form to		2107), 013. 21. 710.	such rigoros, for the successivit, we	2011001				
DATA MATR	eix .				Page 23 of 33			
Date: July 31, 2	2012	EPA Reg No./File Symbol	: 62719-447					
Applicant's/Reo	gistrant's Name & Address	Product: GoalTender						
Dow AgroSo	ciences LLC				1			
9330 Zionsv	ille Road							
Indianapolis	s, IN 46268-1054							
Ingredient	Oxyfluorfen							
Guideline Refe	renc Guideline Study Name	MRID Number	Submitter	Status	Note			
171-4(k)	Crop Field Trials	92136075	707	OLD				
171-4(k)	Crop Field Trials	43944801	707	OLD				
171-4(k)	Crop Field Trials	43764901	707	OLD				
171-4(k)	Crop Field Trials	92136111	707	OLD				
171-4(k)	Crop Field Trials	92136098	707	OLD				
171-4(k)	Crop Field Trials	92136089	707	OLD				
171-4(k)	Crop Field Trials	92136088	707	OLD				
171-4(k)	Crop Field Trials	92136087	707	OLD				
171-4(k)	Crop Field Trials	92136085	707	OLD				
171-4(k)	Crop Field Trials	92136083	707	OLD				
171-4(k)	Crop Field Trials	92136082	707	OLD				
171-4(k)	Crop Field Trials	92136080	707	OLD				
171-4(k)	Crop Field Trials	92136079	707	OLD				
171-4(k)	Crop Field Trials	92136078	707	OLD				
171-4(k)	Crop Field Trials	92136077	707	OLD				
171-4(k)	Crop Field Trials	92136076	707	OLD				
171-4(k)	Crop Field Trials	92136074	707	OLD				
171-4(k)	Crop Field Trials	92136073	707	OLD				
171-4(k)	Crop Field Trials	92136072	707	OLD				
171-4(k)	Crop Field Trials	92136071	707	OLD				
171-4(k)	Crop Field Trials	92136070	707	OLD				
171-4(k)	Crop Field Trials	92136069	707	OLD				
171-4(k)	Crop Field Trials	92136068	707	OLD				

	<u> </u>				Form Approved OMB No. 2070-006				
Section States		UNITED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY	•				
		491 N Street S.W.							
BANK MOTEUR		WASHINGTON,	D.C. 20460						
D 1 D 1 d	A CALCO TO THE SECOND S								
•	Act Notice: The public reporting burden for this collection of info review activities, including time for reading the instructions and								
	suggestions for reducing the burden to: Director, OPPE Informati								
Do not send the form to			<u> </u>	g., , , , , , , , , , , , , , , , , , ,					
DATA MATE	RIX				Page 24 of 33				
Date: July 31,	2012	EPA Reg No./File Symbol:	62719-447						
Applicant's/Re	gistrant's Name & Address	Product: GoalTender							
Dow AgroSc	ciences LLC								
9330 Zionsv	rille Road								
Indianapolis	s, IN 46268-1054								
Ingredient	Oxyfluorfen								
Guideline Refe	erenc Guideline Study Name	MRID Number	Submitter	Status	Note				
171-4(k)	Crop Field Trials	92136067	707	OLD					
171-4(k)	Crop Field Trials	92136065	707	OLD					
171-4(k)	Crop Field Trials	92136063	707	OLD					
171-4(k)	Crop Field Trials	92136056	707	OLD					
171-4(k)	Crop Field Trials	92136055	707	OLD					
171-4(k)	Crop Field Trials	92136054	707	OLD					
171-4(k)	Crop Field Trials	92136053	707	OLD					
171-4(k)	Crop Field Trials	92136053	707	OLD					
171-4(k)	Crop Field Trials	92136052	707	OLD					
171-4(k)	Crop Field Trials	92136051	707	OLD					
171-4(k)	Crop Field Trials	92136050	707	OLD					
171-4(k)	Crop Field Trials	92136049	707	OLD					
171-4(k)	Crop Field Trials	92136048	707	OLD					
171-4(k)	Crop Field Trials	92136046	707	OLD					
171-4(k)	Crop Field Trials	92136045	707	OLD					
171-4(k)	Crop Field Trials	92136044	707	OLD					
171-4(k)	Crop Field Trials	92136043	707	OLD					
171-4(k)	Crop Field Trials	92136042	707	OLD					
171-4(k)	Crop Field Trials	92136041	707	OLD					
171-4(k)	Crop Field Trials	92136039	707	OLD					
171-4(k)	Crop Field Trials	92136038	707	OLD					
171-4(k)	Crop Field Trials	92136037	707	OLD					
171-4(k)	Crop Field Trials	92136036	707	OLD					

	1	1			Form Approved OMB No. 2070-0060		
ALEO BUTTO		UNITED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY			
		491 N Street S.W.					
BANK PROTECTO		WASHINGTON,	D.C. 20460				
•	Act Notice: The public reporting burden for this collection of info			• •			
	review activities, including time for reading the instructions and suggestions for reducing the burden to: Director, OPPE Informati						
Do not send the form to		(2107), 613. 21.7101111111111111111111111111111111111	don't genery, 101 171 buleet birth, 111	20 100.			
DATA MATR	RIX				Page 25 of 33		
Date: July 31,	2012	EPA Reg No./File Symbol:	62719-447				
Applicant's/Re	gistrant's Name & Address	Product: GoalTender					
Dow AgroSo	ciences LLC						
9330 Zionsv	ille Road						
Indianapolis	s, IN 46268-1054						
Ingredient	Oxyfluorfen						
Guideline Refe	erenc Guideline Study Name	MRID Number	Submitter	Status	Note		
171-4(k)	Crop Field Trials	92136035	707	OLD			
171-4(k)	Crop Field Trials	92136034	707	OLD			
171-4(k)	Crop Field Trials	92136033	707	OLD			
171-4(k)	Crop Field Trials	92136032	707	OLD			
171-4(k)	Crop Field Trials	92136031	707	OLD			
171-4(k)	Crop Field Trials	92136029	707	OLD			
171-4(k)	Crop Field Trials	92136028	707	OLD			
171-4(k)	Crop Field Trials	92136023	707	OLD			
171-4(k)	Crop Field Trials	44575901	707	OWN			
171-4(k)	Crop Field Trials	44407802	707	OWN			
171-4(k)	Crop Field Trials	44385402	707	OLD			
171-4(k)	Crop Field Trials	44385401	707	OLD			
171-4(k)	Crop Field Trials	44025401	707	OLD			
171-4(k)	Crop Field Trials	43986302	IR-4	OLD			
171-4(k)	Crop Field Trials	43975701	IR-4	OLD			
171-4(k)	Crop Field Trials	43794008	707	OLD			
171-4(k)	Crop Field Trials	43794007	707	OLD			
171-4(k)	Crop Field Trials	43794006	707	OLD			
171-4(k)	Crop Field Trials	43794005	707	OLD			
171-4(k)	Crop Field Trials	43794004	707	OLD			
171-4(k)	Crop Field Trials	43794003	707	OLD			
171-4(k)	Crop Field Trials	43794002	707	OLD			
171-4(k)	Crop Field Trials	43794001	707	OLD			

		1			Form Approved OMB No. 2070-006		
ALO DANA		UNITED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY			
		491 N Street S.W.					
WANTE PROTECTED		WASHINGTON,	D.C. 20460				
	T						
•	act Notice: The public reporting burden for this collection of info						
	review activities, including time for reading the instructions and uggestions for reducing the burden to: Director, OPPE Informati						
Do not send the form to		on Management Division (2137), C.S. Environmental Frote	don rigency, 401 W Succi S.W., W	asimigton, DC 20400.			
DATA MATR	T				Page 26 of 33		
Date: July 31, 2	2012	EPA Reg No./File Symbol:	: 62719-447				
Applicant's/Reo	gistrant's Name & Address	Product: GoalTender					
Dow AgroSo	ciences LLC						
9330 Zionsv	ille Road						
<u>Indianapolis</u>	s, IN 46268-1054						
Ingredient (Oxyfluorfen						
Guideline Refe	renc Guideline Study Name	MRID Number	Submitter	Status	Note		
171-4(k)	Crop Field Trials	43756805	707	OLD			
171-4(k)	Crop Field Trials	42793301	707	OLD			
171-4(k)	Crop Field Trials	41467501	707	OLD			
171-4(k)	Crop Field Trials	41439701	707	OLD			
171-4(k)	Crop Field Trials	40362801	707	OLD			
171-4(k)	Crop Field Trials	40223205	707	OLD			
171-4(k)	Crop Field Trials	40223204	707	OLD			
171-4(k)	Crop Field Trials	40223203	707	OLD			
171-4(k)	Crop Field Trials	40223202	707	OLD			
171-4(k)	Crop Field Trials	253812	707	OLD			
171-4(k)	Crop Field Trials	253812	707	OLD			
171-4(k)	Crop Field Trials	253812	707	OLD			
171-4(k)	Crop Field Trials	235349	707	OLD			
171-4(k)	Crop Field Trials	110747	707	OLD			
171-4(k)	Crop Field Trials	99954	707	OLD			
171-4(k)	Crop Field Trials	99954	707	OLD			
171-4(k)	Crop Field Trials	98209	707	OLD			
171-4(k)	Crop Field Trials	72716	707	OLD			
171-4(k)	Crop Field Trials	72714	707	OLD			
171-4(k)	Crop Field Trials	70261	707	OLD			
171-4(k)	Crop Field Trials	36703	707	OLD			
171-4(k)	Crop Field Trials	36701	707	OLD			
860.1520	Processed food/feed	46391202	62719	OWN			

					Form Approved OMB No. 2070-006		
2 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 491 N Street S.W.						
May PROTECT		WASHINGTON, D.C. 20460					
Panerwork Reduction A	ct Notice: The public reporting burden for this collection of information	is estimated to average 0.25 hours per response for	or registration activities and 0.25 hours	ner response for			
	review activities, including time for reading the instructions and completi		<u> </u>	<u> </u>			
· .	aggestions for reducing the burden to: Director, OPPE Information Mana		· · ·				
Do not send the form to	this address.						
DATA MATRI	IX				Page 27 of 33		
Date: July 31, 2	2012	EPA Reg No./File Symbo	ol: 62719-447				
Applicant's/Reg	jistrant's Name & Address	Product: GoalTender					
Dow AgroSc	iences LLC				1		
9330 Zionsvi	ille Road						
Indianapolis,	, IN 46268-1054						
Ingredient C	Dxyfluorfen						
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note		
171-4(1)	Processed Food/Feed	92136086	707	OLD			
171-4(1)	Processed Food/Feed	92136084	707	OLD			
171-4(1)	Processed Food/Feed	92136081	707	OLD			
171-4(1)	Processed Food/Feed	92136075	707	OLD			
171-4(1)	Processed Food/Feed	43944801	707	OLD			
171-4(1)	Processed Food/Feed	43764901	707	OLD			
171-4(1)	Processed Food/Feed	43764901	707	OLD			
171-4(l)	Processed Food/Feed	92136047	707	OLD			
171-4(1)	Processed Food/Feed	92136040	707	OLD			
165-1	Confined Rotational Crop	92136025	707	OLD			
165-1	Confined Rotational Crop	40567001	707	OLD			
165-1	Confined Rotational Crop	156848	707	OLD			
165-1	Confined Rotational Crop	95071	707	OLD			
81-86	Summaries & Discussions	117600	707	OLD			
81-86	Summaries & Discussions	38166	707	OLD			
83-4	2 Generation Repro - Rat	41678801	707	OLD			
83-4	Reproduction and Fertility Effects	38571	707	OLD			
82-1	90 Day Feeding Study in the Rodent	117603	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	42142316	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	92136118	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	92136117	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	92136012	707	OLD			

					Form Approved OMB No. 2070-006		
a series and the	UNITED STATES ENVIRONMENTAL PROTECTION AGENCY 491 N Street S.W.						
(
THE PROPERTY		WASHINGTON, D.C. 20460					
Panerwork Reduction Act	Notice: The public reporting burden for this collection of information is es	timated to average 0.25 hours per response for	or registration activities and 0.25 hours	ner response for			
<u>-</u>	reduce. The public reporting burden for this conceasion of information is estimated and completing the instructions and completing the						
<u> </u>	gestions for reducing the burden to: Director, OPPE Information Management	, , , , , , , , , , , , , , , , , , , ,	• •				
Do not send the form to thi	is address.						
DATA MATRIX	(Page 28 of 33		
Date: July 31, 20	112	EPA Reg No./File Symbo	ol: 62719-447				
Applicant's/Regis	strant's Name & Address	Product: GoalTender					
Dow AgroScie	ences LLC						
9330 Zionsville	e Road						
Indianapolis, I	N 46268-1054						
Ingredient Ox	kyfluorfen						
Guideline Refere	enc Guideline Study Name	MRID Number	Submitter	Status	Note		
82-1(a)	90 Day Feeding Study in the Rodent	92136011	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	117602	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	117601	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	96871	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	94055	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	94050	707	OLD			
82-1(a)	90 Day Feeding Study in the Rodent	31181	707	OLD			
82-1(b)	90 Day Oral Toxicity in Nonrodents	92136013	707	OLD			
82-1(b)	90 Day Oral Toxicity in Nonrodents	38182	707	OLD			
82-1(b)	Chronic Toxicity / 90 Day Oral Toxicity in Nonrodents	92136062	707	OLD			
82-2	21 Day Dermal Toxicity	135075	707	OLD			
82-3	90 Day Dermal Toxicity	92136014	707	OLD			
82-3	90 Day Dermal Toxicity	71915	707	OLD			
82-4	90 Day Inhalation Toxicity	135076	707	OLD			
82-4	90 Day Inhalation Toxicity	135076	707	OLD			
82-4	90 Day Inhalation Toxicity	71916	707	OLD			
83-3(a)	Prenatal Developmental Toxicity	41806501	707	OLD			
83-3(a)	Prenatal Developmental Toxicity	96871	707	OLD			
83-3(b)	Prenatal Developmental Toxicity	92136019	707	OLD			
83-3(b)	Prenatal Developmental Toxicity	92136018	707	OLD			
83-3(b)	Prenatal Developmental Toxicity	94052	707	OLD			
83-3(b)	Prenatal Developmental Toxicity	94051	707	OLD			

					Form Approved OMB No. 2070-006		
ALCO ANATA	UNI	TED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY			
— (3)	491 N Street S.W.						
BANK PROTECTO		WASHINGTON, D.C. 20460					
•	Notice: The public reporting burden for this collection of information is es ew activities, including time for reading the instructions and completing th			• •			
	estions for reducing the burden to: Director, OPPE Information Manageme						
Do not send the form to this		2113131 (2107), 0.0. 2117101111011111 1 1 1 1 1 1 1 1 1 1 1 1	ion rigeney, for in Successivi, w	assungton, De 20 100.			
DATA MATRIX					Page 29 of 33		
Date: July 31, 201	12	EPA Reg No./File Symbol:	62719-447		1 3.95 = 5 5 5		
Applicant's/Regis	trant's Name & Address	Product: GoalTender					
Dow AgroScie	nces LLC				1		
9330 Zionsville							
Indianapolis, II	N 46268-1054		<u> </u>				
Ingredient Ox	yfluorfen						
Guideline Referer	nc Guideline Study Name	MRID Number	Submitter	Status	Note		
83-3(b)	Prenatal Developmental Toxicity	38568	707	OLD			
83-3(b)	Prenatal Developmental Toxicity	38567	707	OLD			
82-4	Reproduction and Fertility Effects	42014901	707	OLD			
83-4	Reproduction and Fertility Effects	135073	707	OLD			
83-1(a)	Combined Chronic Toxicity/Carcinogenicity	92136061	707	OLD			
	Chronic Toxicity - Rodent						
83-1(a)	Chronic Toxicity	37939	707	OLD			
83-1(b)	Chronic Toxicity - Non Rodent	92136120	707	OLD			
83-1(b)	Chronic Toxicity - Non Rodent	92136119	707	OLD			
83-1(b)	Chronic Toxicity / 90 Day Oral Toxicity in	92136062	707	OLD			
	Nonrodents						
83-1(b)	Chronic Toxicity - Non Rodent	92136016	707	OLD			
83-1(b)	Chronic Toxicity - Non Rodent	42142319	707	OLD			
83-1(b)	Chronic Toxicity - Non Rodent	42142318	707	OLD			
83-1(b)	Chronic Toxicity - Non Rodent	96872	707	OLD			
83-1(b)	Chronic Toxicity - Non Rodent	78767	707	OLD			
83-5	Carcinogenicity	92136017	707	OLD			
83-5	Carcinogenicity	92136015	707	OLD			
83-5	Carcinogenicity	83445	707	OLD			
83-5	Carcinogenicity	83445	707	OLD			
83-5	Carcinogenicity	38570	707	OLD			
83-5	Carcinogenicity	38569	707	OLD			

					Form Approved OMB No. 2070-00	
THE PARTY OF THE P	UNI	TED STATES ENVIRONMENT	TAL PROTECTION AG	ENCY		
(4)	491 N Street S.W.					
WAL PROTECT		WASHINGTON,				
Donorwork Poduction Ac	et Notice: The public reporting burden for this collection of information is est	impated to average 0.25 hours per response for r	agistration activities and 0.25 hours	o par raspansa for		
*	eview activities, including time for reading the instructions and completing the			• •		
	ggestions for reducing the burden to: Director, OPPE Information Manageme					
Do not send the form to t	this address.					
DATA MATRI	X				Page 30 of 33	
Date: July 31, 2	012	EPA Reg No./File Symbol:	62719-447			
Applicant's/Reg	istrant's Name & Address	Product: GoalTender				
Dow AgroSci	iences LLC				1	
9330 Zionsvi	lle Road					
Indianapolis,	IN 46268-1054					
Ingredient C	Dxyfluorfen					
Guideline Refer	renc Guideline Study Name	MRID Number	Submitter	Status	Note	
83-5	Combined Chronic Toxicity/Carcinogenicity	92136061	707	OLD		
	Chronic Toxicity - Rodent					
84-2	Bacterial Reverse Mutation	44947206	707	OWN		
34-2	Bacterial Reverse Mutation	44947201	707	OWN		
34-2	Bacterial Reverse Mutation	40992201	707	OLD		
34-2	Bacterial Reverse Mutation	247206	707	OLD		
34-2	Bacterial Reverse Mutation	98420	707	OLD		
84-2(a)	Gene Mutation in Aspergill nidulans	92136020	707	OLD		
84-2(a)	In Vitro Mammalian Cell Gene Mutation Test	92136022	707	OLD		
34-2(a)	In Vitro Mammalian Cell Gene Mutation Test	44947205	707	OWN		
34-2(a)	In Vitro Mammalian Cell Gene Mutation Test	44947203	707	OWN		
34-2(a)	In Vitro Mammalian Cell Gene Mutation Test	44947202	707	OWN		
34-2(a)	In Vitro Mammalian Cell Gene Mutation Test	109283	707	OLD		
34-2	In vitro Mammalian Chromosome Aberration	44947204	707	OWN		
34-2(a,b)	Mammalian Bone Marrow Chromosomal	41873801	707	OLD		
	Aberration					
34-2(a,b)	Mammalian Bone Marrow Chromosomal	247206	707	OLD		
	Aberration					
84-2(a,b)	Mammalian Bone Marrow Chromosomal	96872	707	OLD		
	Aberration					
84-2(a,b)	Mammalian Bone Marrow Chromosomal	38573	707	OLD		
	Aberration					

					Form Approved OMB No. 2070-006
San and	UNITE	ED STATES ENVIRONMEN	TAL PROTECTION AG	ENCY	
(&)					
WAY PROTECTE		WASHINGTON	I, D.C. 20460		
Danaguark Daduction Act	t Notice: The public reporting burden for this collection of information is estimated by the collection of the public reporting burden for this collection of the public reporting burden for the public reporting	ated to average 0.25 hours per response for	r ragistration activities and 0.25 hours	nor response for	
	view activities, including time for reading the instructions and completing the ne				+
	agestions for reducing the burden to: Director, OPPE Information Management I				+
Do not send the form to the			,		
DATA MATRIX	x				Page 31 of 33
Date: July 31, 20	012	EPA Reg No./File Symbo	l: 62719-447		j
Applicant's/Regi	strant's Name & Address	Product: GoalTender			
Dow AgroSci	ences LLC			1	1
9330 Zionsvil					
	IN 46268-1054				
Ingredient O	xyfluorfen				
Guideline Refere	end Guideline Study Name	MRID Number	Submitter	Status	Note
84-2(a,b)	Unscheduled DNA Synthesis in Mammalian Cells	92136021	707	OLD	
, , ,	in Culture				
84-2(a,b)	Unscheduled DNA Synthesis in Mammalian Cells	247206	707	OLD	
	in Culture				
84-2(a,b)	Unscheduled DNA Synthesis in Mammalian Cells	98423	707	OLD	
	in Culture				
85-1	Metabolism and Pharmacokinetics	42807001	707	OLD	
85-1	Metabolism and Pharmacokinetics	42652401	707	OLD	
85-1	Metabolism and Pharmacokinetics	42374201	707	OLD	
85-1	Metabolism and Pharmacokinetics	110730	707	OLD	
85-1	Metabolism and Pharmacokinetics	100731	707	OLD	
85-2	Dermal Penetration	92136107	707	О	
85-2	Dermal Penetration	92136095	707	OLD	
85-2	Dermal Penetration	42142306	707	OLD	
870.7800	Immunotoxicity	48229301	62719	OWN	
231.0000	Dermal Exposure / Dermal Exposure - Outdoors	41471101	707	OLD	
231.0000	Dermal Exposure - Outdoors	41471101	707	OLD	
875.2100	Foliar Dislodgeable Residue Dissipation	48895002	62719	OWN	Submitted 07/31/12
875.2100	Foliar Dislodgeable Residue Dissipation	48895001	62719	OWN	Submitted 07/31/12
132-1(a,b)	Foliar Dislodgeable Residue Dissipation	42098301	707	OLD	
132-1(a,b)	Foliar Dislodgeable Residue Dissipation	42098301	707	OLD	
132-1(a,b)	Soil Residue Dissipation	42098301	707	OLD	

					Form Approved OMB No. 2070-006	
Section States	UNIT	ED STATES ENVIRONMEN	TAL PROTECTION AGE	ENCY	•	
— (<u>\$</u>)	491 N Street S.W.					
MANUTE PROTECTO		WASHINGTON	I, D.C. 20460			
	No. 10 All Control of the Control of	0.251	10051			
<u>. </u>	Notice: The public reporting burden for this collection of information is estimated and appropriate the information is estimated as a supplied to the companion of the companion			<u> </u>		
	view activities, including time for reading the instructions and completing the gestions for reducing the burden to: Director, OPPE Information Management					
Do not send the form to thi	<u> </u>	213.5.6.1 (213.7), 0.15. 2.11.71.01.11.01.11.11.11.11				
DATA MATRIX	(Page 32 of 33	
Date: July 31, 20	012	EPA Reg No./File Symbo	l: 62719-447		1 age 62 6: 65	
Applicant's/Regis	strant's Name & Address	Product: GoalTender				
Dow AgroScie	ences LLC				+	
9330 Zionsvill					1	
	IN 46268-1054					
	xyfluorfen					
Guideline Refere	enc Guideline Study Name	MRID Number	Submitter	Status	Note	
132-1(a,b)	Soil Residue Dissipation	42098301	707	OLD		
875.2400	Dermal Exposure	48895002	62719	OWN	Submitted 07/31/12	
133-3	Dermal Exposure Inhalation Exposure	42098302	707	OLD		
133-3	Dermal Exposure	42098302	707	OLD		
133-3	Dermal Exposure	41471101	707	OLD		
133-3	Inhalation Exposure Dermal Exposure	42098302	707	OLD		
133-4	Dermal Exposure Inhalation Exposure	42098302	707	OLD		
133-4	Inhalation Exposure Dermal Exposure	42098302	707	OLD		
133-4	Inhalation Exposure	42098302	707	OLD		
133-4	Inhalation Exposure	134455	707	OLD		
875.2900	Data Reporting and Calculations	48895002	62719	OWN	Submitted 07/31/12	
870 Sereis	Toxicity Test	46373101	62719	OWN		
171.0000	Summaries & Discussions	44400201	707	OWN		
171.0000	Summaries & Discussions	43756802	707	OLD		
N/A	N/A	47851601	62719	OWN		
N/A	N/A	47835802	62719	OWN		
N/A	N/A	47827201	62719	OWN		
N/A	N/A	47293701	62719	OWN		
N/A	N/A	46373105	62719	OWN		
N/A	N/A	46373102	62719	OWN		
N/A	N/A	45536702	62719	OWN		
N/A	N/A	45536701	62719	OWN		
N/A	N/A	45409801	707	OWN		

					Form Approved OMB No. 2070-0060			
ALCO SUM		UNITED STATES ENVIRONMENTAL PROTECTION AGENCY						
	491 N Street S.W.							
WANTE PROTECTION		WASHINGTON, D.C. 20460						
•	tice: The public reporting burden for this collection of informati			•				
•	v activities, including time for reading the instructions and comp tions for reducing the burden to: Director, OPPE Information Ma		• .					
Do not send the form to this a		anagement Division (2137), C.S. Environmental Frot	ection Agency, 401 W Street S.W., Washin	igion, DC 20400.				
DATA MATRIX					Page 33 of 33			
Date: July 31, 201	2	EPA Reg No./File Symbo	ol: 62719-447					
Applicant's/Registi	ant's Name & Address	Product: GoalTender						
Dow AgroScien	ces LLC							
9330 Zionsville	Road							
Indianapolis, IN	46268-1054							
Ingredient Oxy	fluorfen							
Guideline Referen	Guideline Study Name	MRID Number	Submitter	Status	Note			
N/A	N/A	42178601	707	OLD				
N/A	Risk Assessment	97424	707	OLD				
CITE-ALL			Agricultural handlers					
CITE-ALL			Exposure Task Force	OWN				
CITE-ALL			IR-4 959857	PL				
CITE-ALL			Agricultural Re-Entry Task					
CITE-ALL			Force	OWN				
CITE-ALL			FIFRA Endangered Species					
CITE-ALL			Task Force	OWN				
CITE-ALL			Outdoor Residential					
			Exposure Task Force	OWN				
CITE-ALL			Spray Drift Task Force	PER				